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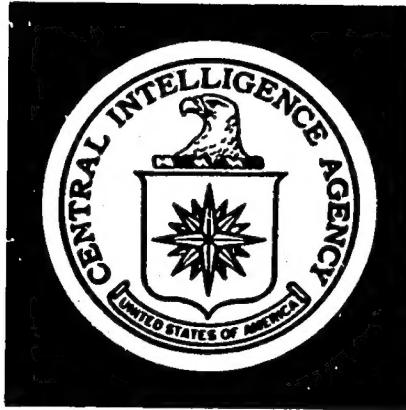
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**DIRECTORATE OF  
INTELLIGENCE**

# Intelligence Handbook

*The Cuban Economy: A Statistical Review*

**1957-70**

**Secret**

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October 1971

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## WARNING

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## FOREWORD

This handbook revises and updates ER H 70-2, *The Cuban Economy: A Statistical Review, 1957-68*, January 1970. The principal changes are: (a) revision of provisional data for 1968 and addition of data for 1969 and 1970; (b) revision of national accounts back to 1961 based largely on additional information on private consumption as provided by a sampling of refugee family budgets; (c) revision of population and per capita income data based on the Cuban national census of 1970 and new US Bureau of Census estimates; and (d) declassification of all tables except Table 32 covering economic aid from the Communist countries, made possible by acquisition of new data from unclassified sources. Tables covering the government budget have not been updated, because no new information is available.

The handbook is intended to provide a wide range of statistics of general interest on the Cuban economy in a convenient format. Statistics for 1959 and 1960—the two years immediately following the revolution in January 1959—are excluded because of the scarcity and unreliability of information. For similar reasons, the statistics for 1961 are the least reliable of the series shown and should be used with caution. Statistics for 1962 and 1964 generally have been omitted to shorten the tables.

The statistics were obtained from a wide variety of sources. They have been checked carefully for internal consistency and, on the whole, are judged to be reasonably reliable. Most reliable are the statistics on foreign trade, for which cross checks with the statistics of Cuba's trading partners were made.

The production data for most economic sectors also are fairly reliable, those for sugar being the most accurate. The output data for manufactured products also are numerically accurate, but their significance is impaired somewhat by a decline in the quality of many manufactured goods since the revolution. The production data for food crops since the revolution refer only to state collections. In the aggregative measure of agricultural output, however, data on state collections were supplemented by estimates of total food production based mainly on per capita food consumption data provided by refugee reporting.

Drawings on Soviet credits were derived from the commodity trade deficits with the USSR, taking account of estimated Cuban expenditures for invisibles such as the wages of technicians supplied by the USSR, interest payments, and movements of short-term capital. The allocation of drawings between Soviet development aid and balance-of-payments credits, however, is only a rough approximation. Drawings on credits from East European countries were assumed to have occurred within a five-year period of the date of credit extension, unless specific information indicated otherwise.

Estimates of gross national product (GNP) by sector of origin and by expenditure category in current prices were derived from a variety of sources, including estimates of the UN Economic Commission for Latin America that were based on data supplied by the Cuban government. A first approximation of GNP in constant (1957) prices was obtained by constructing volume indexes for

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each sector of origin. These estimates of GNP were then adjusted on the basis of independent estimates of GNP for 1965-66 by expenditure category in 1957 prices.

In this handbook the term *Eastern Europe* is used to refer to Albania, Bulgaria, Czechoslovakia, East Germany, Hungary, Poland, Romania, and Yugoslavia.

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NATIONAL ACCOUNTS

Table 1

Gross National Product at Constant Prices, by Sector of Origin <sup>a</sup>

	1957	1958	1961	1963	1965	1966	1967	1968	1969	1970 <sup>c</sup>	Million 1957 Pesos <sup>b</sup>
Sugar.....	710	725	845	475	765	600	770	660	690	935	
Agricultural production.....	395	405	475	260	415	330	420	360	375	505	
Industrial production.....	315	320	370	215	350	270	350	300	315	430	
Agriculture (except sugar), forestry, and fishing.....	345	320	350	310	290	310	320	310	320	305	
Industry (except sugar).....	485	495	550	590	575	570	625	640	650	605	
Construction.....	110	95	145	140	155	140	155	155	150	140	
Transportation and communications.....	170	155	155	145	190	195	210	215	220	230	
Services.....	980	950	1,215	1,210	1,235	1,255	1,280	1,285	1,300	1,285	
<b>Gross national product.....</b>	<b>2,800</b>	<b>2,740</b>	<b>3,260</b>	<b>2,870</b>	<b>3,210</b>	<b>3,070</b>	<b>3,360</b>	<b>3,265</b>	<b>3,330</b>	<b>3,500</b>	

<sup>a</sup> All data are unclassified.<sup>b</sup> All figures have been rounded to the nearest 5 million pesos.<sup>c</sup> Provisional.

Table 2

Gross National Expenditure and Product at Constant Prices, by Major Expenditure <sup>a</sup>

	1957	1958	1961	1963	1965	1966	1967	1968	1969	1970 <sup>c</sup>	Million 1957 Pesos <sup>b</sup>
Private consumption.....	2,050	2,000	2,095	1,980	2,020	2,015	2,200	2,165	2,245	2,250	
Public consumption.....	325	335	560	620	680	710	715	725	750	750	
Gross investment.....	500	450	460	530	550	555	575	660	750	760	
<b>Gross national expenditure.....</b>	<b>2,875</b>	<b>2,785</b>	<b>3,115</b>	<b>3,130</b>	<b>3,250</b>	<b>3,280</b>	<b>3,490</b>	<b>3,550</b>	<b>3,745</b>	<b>3,760</b>	
Plus: Exports.....	820	840	835	500	715	595	755	695	670	935	
Less: Imports.....	895	885	690	760	755	805	885	980	1,085	1,195	
<b>Gross national product.....</b>	<b>2,800</b>	<b>2,740</b>	<b>3,260</b>	<b>2,870</b>	<b>3,210</b>	<b>3,070</b>	<b>3,360</b>	<b>3,265</b>	<b>3,330</b>	<b>3,500</b>	

<sup>a</sup> All data are unclassified.<sup>b</sup> All figures have been rounded to the nearest 5 million pesos.<sup>c</sup> Provisional.

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## NATIONAL ACCOUNTS

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Table 3

Gross National Expenditure and Product at Current Prices, by Major Expenditure <sup>a</sup>

	1957	1958	1961	1963	1965	1966	1967	1968	1969 <sup>c</sup>	1970 <sup>c</sup>	Million Current Pesos <sup>b</sup>
Private consumption.....	2,050	2,000	2,200	2,400	3,100	3,070	3,420	3,375	3,550	3,600	
Public consumption.....	325	335	600	825	950	1,025	1,050	1,085	1,125	1,125	
Gross investment.....	500	450	580	875	960	970	1,050	1,205	1,350	1,375	
<b>Gross national expenditure.....</b>	<b>2,875</b>	<b>2,785</b>	<b>3,380</b>	<b>4,100</b>	<b>5,010</b>	<b>5,065</b>	<b>5,520</b>	<b>5,645</b>	<b>6,025</b>	<b>6,100</b>	
Plus: Exports.....	820	740	625	545	685	595	705	650	660	1,045	
Less: Imports.....	895	860	705	830	865	925	1,000	1,100	1,225	1,340	
<b>Gross national product.....</b>	<b>2,800</b>	<b>2,665</b>	<b>3,300</b>	<b>3,815</b>	<b>4,830</b>	<b>4,735</b>	<b>5,225</b>	<b>5,195</b>	<b>5,460</b>	<b>5,805</b>	

<sup>a</sup> All data are unclassified.<sup>b</sup> All figures have been rounded to the nearest 5 million pesos. The official exchange rate is one peso per US dollar.<sup>c</sup> Provisional.

Table 4

Gross National Product Per Capita at Constant Prices, by Major Expenditure <sup>a</sup>

1957 Pesos

	1957	1958	1961	1963	1965	1966	1967	1968	1969 <sup>b</sup>	1970 <sup>b</sup>	
Private consumption.....	311	294	291	264	256	252	268	261	267	265	
Public consumption.....	49	49	78	83	86	89	87	87	89	88	
Gross investment.....	78	66	64	71	70	69	70	80	89	89	
<b>Gross national product.....</b>	<b>424</b>	<b>403</b>	<b>453</b>	<b>383</b>	<b>406</b>	<b>384</b>	<b>410</b>	<b>393</b>	<b>396</b>	<b>412</b>	

<sup>a</sup> All data are unclassified.<sup>b</sup> Provisional.

Table 5

Price Deflators for Gross National Expenditure and Product, by Major Expenditure <sup>a</sup>

1957 = 100

	1957	1958	1961	1963	1965	1966	1967	1968	1969	1970	
Private consumption.....	100	100	105	121	153	152	155	156	158	160	
Public consumption.....	100	100	107	133	140	144	147	147	150	150	
Gross investment.....	100	100	126	165	175	175	183	183	180	181	
<b>Gross national expenditure.....</b>	<b>100</b>	<b>100</b>	<b>109</b>	<b>121</b>	<b>154</b>	<b>154</b>	<b>158</b>	<b>159</b>	<b>161</b>	<b>162</b>	
Exports.....	100	88	75	100	96	100	93	94	99	112	
Imports.....	100	97	102	109	115	115	113	112	113	112	
<b>Gross national product.....</b>	<b>100</b>	<b>97</b>	<b>101</b>	<b>133</b>	<b>150</b>	<b>154</b>	<b>156</b>	<b>159</b>	<b>164</b>	<b>166</b>	

<sup>a</sup> All data are unclassified.

Table 6

## Sugarcane Area and Yields and Sugar Production \*

	1957	1958	1961	1963	1965	1966	1967	1968	1969	1970
Area available for harvest (thousand hectares).....	1,377	1,304	1,320	1,170	1,280	N.A.	N.A.	N.A.	N.A.	1,550
Area harvested (thousand hectares).....	1,265	1,047	1,280	1,064	1,055	979	1,039	1,012	920	1,520
Volume of cane cut (thousand metric tons).....	44,200	45,100	54,300	31,420	50,695	36,845	50,880	42,840	42,060	79,678
Sugarcane yields (metric tons per hectare harvested)....	35	43	43	30	48	38	49	42	45	52
Milling yields (raw sugar as a percent of cane milled)....	12.8	12.8	12.5	12.2	12.3	12.3	12.5	12.2	10.8	10.7
Sugar produced (96° polarization, thousand metric tons) <sup>b</sup> .....	5,672	5,784	6,767	3,821	8,220	4,530	6,340	5,280	4,540	8,530

\* All data are unclassified. Except for 1967 and 1970, data are for crop years ending 30 June of the year shown; in 1967 and 1970, because of the extended harvests, crop years include the 13 months ending 31 July.

<sup>b</sup> Figures for some years exceed those reported by Cuba because they have been converted to raw sugar of 96° polarization.

Table 7

Production of Raw and Refined Sugar and Major Sugarcane Byproducts \*

	1957	1958	1961	1963	1965	1966	1967	1968	1969	1970
Raw sugar (thousand metric tons) <sup>b</sup> .....	4,911	5,023	5,970	2,905	4,971	4,067	5,010	4,215	4,445	6,310
Refined sugar (thousand metric tons).....	700	700	733	843	1,022	736	1,128	1,012	1,000 <sup>c</sup>	1,150 <sup>c</sup>
Total sugar (thousand metric tons of raw sugar equivalent) <sup>d</sup> .....	5,672	5,784	6,767	3,821	6,082	4,867	6,236	5,315	5,534	7,559
Molasses and syrup (thousand metric tons) <sup>e</sup> .....	1,494	1,839	1,813	1,214	2,155	1,181	1,880	1,450 <sup>c</sup>	2,075 <sup>c</sup>	2,200 <sup>c</sup>
Alcohol (million liters).....	173	119	280	178	226	210	232	231	N.A.	N.A.

\* All data are unclassified.

<sup>b</sup> Raw sugar of 96° polarization.<sup>c</sup> Estimated.<sup>d</sup> Equals raw sugar at 96° polarization plus the raw sugar equivalent of refined sugar produced. Refined sugar is converted to a raw sugar basis by applying the factor 92 parts refined to 100 parts raw. Because the sugar production data in this table refer to calendar years, they differ in some instances from the data for crop years in Table 6.<sup>e</sup> In 1957 and 1961-70, almost all of this category consisted of blackstrap molasses. In 1958, however, about 25% of this category represented rich inverted molasses and a small amount of syrup.

Table 8

Production, Exports, Domestic Consumption, and Stocks of Sugar \*

	1957	1958	1961	1963	1965	1966	1967	1968	1969	1970	Thousand Metric Tons
Production <sup>b</sup> .....	5,672	5,784	6,767	3,821	6,082	4,867	6,236	5,315	5,534	7,559	
Exports.....	5,307	5,632	6,414	3,521	5,316	4,435	5,683	4,613	4,799	6,906	
Domestic consumption.....	304	242	376	456	492	542	629	682	636	619	
Stocks at year end.....	699	609	1,030	185	472	362	286	306	405	439	

\* All data are unclassified.

<sup>b</sup> Raw sugar of 96° polarization. Because the production data in this table refer to calendar years, they differ in some instances from the data for crop years in Table 6.

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Table 9

Gross National Product Originating in Agriculture (Except Sugar), Forestry, and Fishing, by Major Component<sup>a</sup>

Million 1957 Pesos

	1957	1958	1961	1963	1965	1966	1967	1968	1969 <sup>b</sup>	1970 <sup>b</sup>
Industrial crops.....	50	40	57	45	35	43	42	39	39	33
Food crops.....	140	130	140	131	100	108	112	105	119	110
Livestock products.....	145	140	135	116	139	143	146	146	139	134
Forest products.....	5	5	11	10	6	5	5	5	5	5
Fishing.....	5	5	7	8	10	11	15	15	18	23
<b>Total.....</b>	<b>345</b>	<b>320</b>	<b>350</b>	<b>310</b>	<b>290</b>	<b>310</b>	<b>320</b>	<b>310</b>	<b>320</b>	<b>305</b>

<sup>a</sup> All data are unclassified.<sup>b</sup> Provisional.

Table 10

Production of Major Industrial Crops (Except Sugar)<sup>a</sup>

Thousand Metric Tons

	1957	1958	1961	1963	1965	1966	1967	1968	1969 <sup>b</sup>	1970 <sup>b</sup>
Tobacco (unmanufactured).....	52.4	52.8	57.6	47.6	43.4	51.3	45.5	46.5	47.0	40.0
Coffee.....	43.6	29.5	46.0	34.7	23.9	33.4	34.3	29.1	30.0	26.0
Cotton (ginned basis).....	Negl.	Negl.	4.7	3.5	0.81	0.46	1.00	0.59	N.A.	N.A.
Oil seeds <sup>b</sup> .....	6.2	5.6	16.5	10.3	1.5	0.72	N.A.	N.A.	N.A.	N.A.
Henequen.....	11.5	9.0	11.1	12.8	7.2	12.0	N.A.	N.A.	N.A.	N.A.

<sup>a</sup> All data are unclassified.<sup>b</sup> Provisional.

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AGRICULTURE, FORESTRY,  
AND FISHING

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Table 11  
Production and State Collection of Major Food Crops<sup>a</sup>

Thousand Metric Tons

	Production					State Collection				
	1957	1958	1961	1963	1965	1966	1967	1968	1969 <sup>b</sup>	1970 <sup>b</sup>
Rice (in the husk).....	260	253	213	204	50	68	94	95	193	360
Corn.....	178	155	100	88	22	18	12	15 <sup>b</sup>	35	30
Beans.....	17	23	31	17	11	11	15	10	N.A.	N.A.
Potatoes.....	104	118	79	86	83	104	105	118	115	87
Sweet potatoes and yams.....	184	186	65	91	89	165	94	94	95	N.A.
Yucca.....	186	213	32	90	62	93	48	53	55	N.A.
Malanga.....	250	226	32	45	47	69	42	43	45	N.A.
Tomatoes.....	45	55	45	93	120	133	164	98	95	N.A.
Pineapples.....	102	102	15	41	16	10	7	7	7	N.A.
Citrus fruits.....	150	70	76	110	116	160	152	165	135	135
Plantain.....	275	N.A.	60	72	68	71	59	75	N.A.	N.A.
Bananas.....	85	90	40	43	36	29	27	25	N.A.	N.A.

<sup>a</sup> All data are unclassified.<sup>b</sup> Provisional.Table 12  
Production of Major Livestock Products<sup>a</sup>

Thousand Metric Tons (Except as noted)

	1957	1958	1961	1963	1965	1966	1967	1968	1969	1970
Beef and veal (dressed carcass basis).....	185	184	195	113	151	161	157	180	167 <sup>b</sup>	170 <sup>b</sup>
Whole milk.....	780	740	700	660	620	690	680	650	625 <sup>b</sup>	580 <sup>b</sup>
Eggs (million dozen marketed).....	22	25	12	16	76	84	98	100	107	117
Pork.....	42	37	15	12	18	13	11	10	10 <sup>b</sup>	10 <sup>b</sup>
Poultry (live weight, marketed).....	14	17	25	35	34	25	25	25	25 <sup>b</sup>	25 <sup>b</sup>

<sup>a</sup> All data are unclassified.<sup>b</sup> Provisional.

Table 13

## Production of Major Industrial Products \*

Thousand Metric Tons (Except as Noted)

	1957	1958	1961	1963	1965	1966	1967	1968	1969 b	1970 b
Food processing:										
Wheat flour.....	64.0	73.4	106.3	133.3	137.3	131.5	130.8	137.6	140.0	130.0
Refined vegetable oil.....	2.7	2.4	N.A.	38.2	41.3	45.8	63.8	61.5	61.0	65.0
Roasted coffee.....	32.2	30.7	40.9	34.3	26.7	22.4	23.6	24.2	26.0	25.0
Dressed meat c.....	184.5	183.5	195.0	113.0	151.0	161.0	157.0	180.0	167.0	170.0
Condensed and evaporated milk.....	39.5	36.8	N.A.	49.3	56.6	60.9	65.7	68.3	68.5	N.A.
Tobacco and beverages:										
Cigars (million units).....	409.0	378.0	177.5	368.8	656.8	622.8	726.8	723.9	425.0	N.A.
Cigarettes (billion units).....	9.8	10.2	13.6	15.3	16.5	18.5	19.6	21.8	24.6	N.A.
Beer and malt (million hectoliters).....	1.29	1.23	1.80	1.14	1.16	1.28	1.60	1.28	N.A.	N.A.
Textiles and leather footwear:										
Cotton textiles (million square meters).....	48.4	44.3	80.0	89.7	95.9	108.4	112.5	105.2	75.0	60.0
Rayon textiles (million square meters).....	7.1	5.0	15.6	21.6	21.2	6.4	6.2	5.3	N.A.	N.A.
Leather footwear (million pair).....	13.0	13.0	3.4	11.0	11.0	12.6	13.7	13.7	N.A.	13.5
Chemicals and rubber:										
Soap.....	34.0 b	33.5	33.5	45.7	49.7	45.1	53.9	59.7	60.0	53.0
Detergents.....	12.6	14.5	13.4	12.9	12.0	14.3	13.1	3.1	N.A.	N.A.
Rubber footwear (million pair).....	3.10 b	3.10	3.72	6.35	4.48	2.99	4.38	5.11	N.A.	3.5
Rubber tires (thousand units).....	156.0	265.0	361.0	363.6	197.1	305.7	413.8	146.6	N.A.	216.0
Superphosphate.....	37.2	N.A.	29.3	51.9	47.9	40.9	29.6	10.6	N.A.	N.A.
Caustic soda.....	2.0	2.0	1.4	1.3	1.6	1.9	1.8	1.9	N.A.	N.A.
Rayon yarn, cord, and fiber.....	9.8	6.2	4.7	7.4	2.7	2.7	3.1	2.5	N.A.	N.A.
Metallurgy:										
Nickel oxide and sinter.....	20.2	17.9	11.0	14.2	18.3	16.7	19.7	20.0	18.0	17.5
Nickel slurry.....	0	0	1.4	5.6	9.9	11.2	12.7	17.3	18.0	18.5
Crude steel.....	14.0	17.0	N.A.	62.9	36.0	66.6	102.4	119.8	135.0	150.0
Petroleum refining:										
Gasoline.....	387.1	676.0	655.9	777.0	809.7	777.6	857.1	840.1 b	870.0	885.0
Fuel oil.....	716.4	2,048.9	1,391.8	2,222.1	1,898.6	1,973.3	1,930.0	2,000.0 b	2,150.0	2,200.0
Diesel oil.....	439.2	N.A.	473.5	483.5	643.4	728.3	834.9	825.0 b	850.0	900.0
Electric power:										
Public utility plants (million kilowatt hours).....	1,645	1,870	2,200	2,345	2,590	2,760	3,025	3,205	3,400	3,785
Industrial plants (million kilowatt hours).....	750	790	850	735	975	895	1,035	1,300	1,000	N.A.
Paper and printing:										
Paper and cardboard.....	36.0	40.0	84.0	85.5	85.4	91.8	100.5	94.8	90	90
Construction materials:										
Cement.....	650.8	721.0	870.9	811.6	801.1	750.4	835.1	779.7	675	700
Lumber (thousand cubic meters).....	68.0	60.0	N.A.	146.2	73.6	60.1	58.7	46.3	N.A.	N.A.

\* All data are unclassified.

b Provisional.

c Dressed beef and veal carcasses.

SECRET//NO FOREIGN DISSEM

INDUSTRY

CONSTRUCTION AND  
TRANSPORTATION

SECRET/NO FOREIGN DISSEM

Table 14  
Apparent Consumption of Major Construction Materials <sup>a</sup>

	1957	1958	1961	1963	1965	1966	1967	1968	1969 <sup>b</sup>	1970 <sup>b</sup>
Cement (thousand metric tons).....	815	735	900	830	850	895	1,105	995	795	800
Lumber (thousand cubic meters).....	250	200	300	285	290	315	300	330	305	350

<sup>a</sup> All data are unclassified.<sup>b</sup> Provisional.

Table 15

Passenger Traffic, by Type of Carrier <sup>a</sup>

Million Passengers Carried

	1957	1958	1961	1963	1965	1966	1967	1968	1969	1970
<i>Motor vehicle</i> .....	<i>N.A.</i>	<i>N.A.</i>	<i>N.A.</i>	843	1,032	1,100	1,234	1,508	<i>N.A.</i>	<i>N.A.</i>
Urban										
Havana <sup>b</sup> .....	<i>N.A.</i>	440	492	459	642	848	<i>N.A.</i>	929	<i>N.A.</i>	<i>N.A.</i>
Other <sup>b</sup> .....	<i>N.A.</i>	<i>N.A.</i>	<i>N.A.</i>	221	166	<i>N.A.</i>	579	<i>N.A.</i>	<i>N.A.</i>	
Interurban.....	<i>N.A.</i>	<i>N.A.</i>	<i>N.A.</i>	163	224	252	<i>N.A.</i>		<i>N.A.</i>	<i>N.A.</i>
<i>Railroad</i> .....	7	8	6	14	12	.15	18	20	<i>N.A.</i>	<i>N.A.</i>
<i>Total</i> .....	<i>N.A.</i>	<i>N.A.</i>	<i>N.A.</i>	857	1,044	1,115	1,252	1,528	<i>N.A.</i>	<i>N.A.</i>

<sup>a</sup> All data are unclassified.<sup>b</sup> Including both bus and taxi service.

Table 16

Freight Loading, by Type of Carrier <sup>a</sup>

Thousand Metric Tons Carried

	1957	1958	1961	1963	1965	1966	1967	1968	1969	1970
<i>Motor vehicle</i> <sup>b</sup> .....	<i>N.A.</i>	<i>N.A.</i>	<i>N.A.</i>	3,800	4,220	3,760	4,350	5,570	<i>N.A.</i>	<i>N.A.</i>
Highway truck.....	<i>N.A.</i>	<i>N.A.</i>	<i>N.A.</i>	2,490	2,830	2,710	<i>N.A.</i>	<i>N.A.</i>	<i>N.A.</i>	<i>N.A.</i>
Urban truck.....	<i>N.A.</i>	<i>N.A.</i>	<i>N.A.</i>	1,310	1,390	1,050	<i>N.A.</i>	<i>N.A.</i>	<i>N.A.</i>	<i>N.A.</i>
<i>Railroad</i> <sup>c</sup> .....	9,600	9,600	10,700	8,120	10,090	9,100	10,770	9,980	<i>N.A.</i>	<i>N.A.</i>
<i>Total</i> .....	<i>N.A.</i>	<i>N.A.</i>	<i>N.A.</i>	11,920	14,310	12,860	15,120	15,550	<i>N.A.</i>	<i>N.A.</i>

<sup>a</sup> All data are unclassified.<sup>b</sup> State-owned carriers only. Small amounts of freight were handled by private carriers.<sup>c</sup> Common carriers only.

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FOREIGN TRADE

Table 17

Value of Total Exports and Imports, by Major Area<sup>a</sup>Million Current Pesos<sup>b</sup>

	1957	1958	1961	1963	1965	1966	1967	1968	1969 <sup>c</sup>	1970 <sup>c</sup>
<b>Total exports (f.o.b.)</b> .....	<b>818</b>	<b>742</b>	<b>625</b>	<b>545</b>	<b>686</b>	<b>597</b>	<b>704</b>	<b>652</b>	<b>660</b>	<b>1,045</b>
Communist countries.....	44	19	459	343	534	482	572	485	445	770
USSR.....	42	14	301	164	322	274	306	290	235	535
Eastern Europe.....	2	1	65	103	108	118	118	126	130	150
Far East.....	<i>Negl.</i>	4	93	76	104	90	88	99	80	85
Free World.....	774	723	166	202	152	115	132	167	215	275
<b>Total imports (c.i.f.)</b> .....	<b>895</b>	<b>860</b>	<b>707</b>	<b>832<sup>d</sup></b>	<b>866</b>	<b>925</b>	<b>999</b>	<b>1,102</b>	<b>1,225</b>	<b>1,340</b>
Communist countries.....	2	2	498	704	659	737	700	880	895	940
USSR.....	<i>Negl.</i>	<i>Negl.</i>	204	461	428	521	582	672	660	700
Eastern Europe.....	2	2	104	148	103	126	125	121	140	150
Far East.....	<i>Negl.</i>	<i>Negl.</i>	100	95	128	90	83	87	95	90
Free World.....	893	858	209	128 <sup>d</sup>	207	188	209	222	330	400

<sup>a</sup> All data are unclassified.<sup>b</sup> The official exchange rate is one peso per US dollar.<sup>c</sup> Provisional.<sup>d</sup> Excluding US ransom payment in kind valued at \$35 million.

Table 18

Value of Exports to Communist Countries<sup>a</sup>Million Current Pesos<sup>b</sup>

	1957	1958	1961	1963	1965	1966	1967	1968	1969 <sup>c</sup>	1970 <sup>c</sup>
USSR.....	42	14	301	164	322	274	306	200	235	535
Bulgaria.....	0	0	6	9	21	10	24	25	27	30
Czechoslovakia.....	<i>Negl.</i>	<i>Negl.</i>	17	30	46	46	41	41	40	47
East Germany.....	0	0	8	40	28	31	36	36	35	50
Hungary.....	<i>Negl.</i>	<i>Negl.</i>	1	2	1	2	4	4	5	5
Poland.....	<i>Negl.</i>	0	29	18	4	13	7	7	7	4
Romania.....	<i>Negl.</i>	0	1	1	1	<i>Negl.</i>	1	8	10	13
Yugoslavia.....	2	1	3	2	6	0	4	4	5	1
Communist China.....	<i>Negl.</i>	4	91	73	100	87	79	61	66	70
Other countries.....	<i>Negl.</i>	<i>Negl.</i>	2	4	5	4	10	9	15	15
<b>Total</b> .....	<b>44</b>	<b>19</b>	<b>459</b>	<b>343</b>	<b>534</b>	<b>482</b>	<b>572</b>	<b>485</b>	<b>445</b>	<b>770</b>

<sup>a</sup> All data are unclassified.<sup>b</sup> The official exchange rate is one peso per US dollar.<sup>c</sup> Provisional.

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Table 19  
Value of Exports to Free World Countries \*

	1957	1958	1961	1963	1965	1966	1967	1968	1969 c	1970 c	Million Current Pesos b
Belgium-Luxembourg.....	10	3	Negl.	2	1	1	2	3	3	5	
Canada.....	12	16	4	14	5	5	5	4	7	9	
France.....	11	8	1	2	10	10	15	15	13	14	
Italy.....	3	Negl.	1	10	7	0	0	9	11	15	
Japan.....	56	47	27	21	21	15	18	25	65	105	
Morocco.....	10	12	10	27	15	14	11	8	13	12	
Netherlands.....	22	16	6	11	4	2	4	20	17	12	
Spain.....	14	18	8	23	34	33	33	41	41	34	
Switzerland.....	0	0	2	4	2	3	3	2	4	1	
UAR (Egypt).....	Negl.	Negl.	12	15	7	5	0	0	0	4	
United Kingdom.....	44	37	9	31	13	12	13	14	14	15	
United States.....	477	498	29	0	0	0	0	0	0	0	
West Germany.....	37	8	6	1	1	1	1	2	1	1	
Other countries.....	60	54	52	32	32	8	15	18	20	48	
<b>Total.....</b>	<b>774</b>	<b>723</b>	<b>166</b>	<b>202</b>	<b>152</b>	<b>115</b>	<b>132</b>	<b>167</b>	<b>215</b>	<b>275</b>	

\* All data are unclassified.

b The official exchange rate is one peso per US dollar.

c Provisional.

Table 20  
Value of Imports from Communist Countries \*

	1957	1958	1961	1963	1965	1966	1967	1968	1969 c	1970 c	Million Current Pesos b
USSR.....	Negl.	Negl.	204	461	428	521	582	672	660	700	
Bulgaria.....	Negl.	0	0	5	16	20	20	21	26	27	
Czechoslovakia.....	2	2	28	55	36	30	36	30	28	30	
East Germany.....	0	0	25	36	25	30	50	39	41	66	
Hungary.....	Negl.	Negl.	0	12	8	8	4	3	3	5	
Poland.....	0	Negl.	20	20	8	9	7	4	4	4	
Romania.....	Negl.	Negl.	8	7	4	3	1	9	34	16	
Yugoslavia.....	Negl.	Negl.	5	3	5	8	6	5	3	2	
Communist China.....	Negl.	Negl.	98	91	123	86	73	76	80	75	
Other countries.....	Negl.	Negl.	2	5	6	4	11	12	16	15	
<b>Total.....</b>	<b>2</b>	<b>2</b>	<b>498</b>	<b>704</b>	<b>659</b>	<b>737</b>	<b>790</b>	<b>880</b>	<b>895</b>	<b>940</b>	

\* All data are unclassified.

b The official exchange rate is one peso per US dollar.

c Provisional.

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Table 21

Value of Imports from Free World Countries \*

Million Current Pesos <sup>b</sup>

	1957	1958	1961	1963	1965	1966	1967	1968	1969 <sup>c</sup>	1970 <sup>c</sup>
Belgium-Luxembourg.....	11	14	4	2	0	3	6	2	3	6
Canada.....	18	20	39	11	15	0	9	0	14	22
France.....	8	8	8	0	10	13	41	67	47	64
India.....	10	14	18	10	5	0	0	0	0	0
Italy.....	6	11	4	1	5	10	31	42	30	61
Japan.....	4	5	12	3	4	5	9	3	10	38
Mexico.....	0	6	0	2	3	Negl.	0	3	3	3
Morocco.....	Negl.	Negl.	2	14	5	7	5	7	9	5
Netherlands.....	5	8	12	8	0	12	14	10	0	14
Spain.....	13	14	6	14	47	75	20	21	48	38
Switzerland.....	2	4	2	Negl.	2	1	1	1	7	14
UAR (Egypt).....	Negl.	Negl.	11	11	11	7	8	5	5	5
United Kingdom.....	24	24	17	11	50	27	29	31	66	51
United States.....	607	581	26	Negl. <sup>d</sup>	0	0	0	0	0	0
Venezuela.....	39	72	Negl.	0	0	0	0	0	0	0
West Germany.....	32	33	18	12	5	6	12	11	30	31
Other countries.....	42	44	24	21	24	10	10	10	46	48
<b>Total.....</b>	<b>893</b>	<b>858</b>	<b>209</b>	<b>128 <sup>d</sup></b>	<b>207</b>	<b>188</b>	<b>209</b>	<b>222</b>	<b>330</b>	<b>400</b>

\* All data are unclassified.

b The official exchange rate is one peso per US dollar.

c Provisional.

d Excluding US ransom payment in kind valued at \$35 million.

Table 22

Value of Imports, by Commodity \*

Million Current Pesos <sup>b</sup>

	1957	1958	1961	1963	1965	1966	1967	1968	1969 <sup>c</sup>	1970 <sup>c</sup>
Durable consumer goods.....	125	120	28	23	30	30	43	30	25	40
Non-durable consumer goods.....	105	105	150	102	175	177	190	198	205	235
Food.....	160	158	140	142	155	157	172	177	183	210
Other.....	35	37	10	20	20	20	18	21	22	25
Raw materials and intermediate goods.....	255	230	219	235	231	283	330	330	325	345
Fuels.....	80	85	65	77	85	93	95	96	110	120
Capital goods.....	240	230	245	335	345	342	335	448	500	600
<b>Total.....</b>	<b>895</b>	<b>860</b>	<b>707</b>	<b>832 <sup>d</sup></b>	<b>866</b>	<b>925</b>	<b>999</b>	<b>1,102</b>	<b>1,225</b>	<b>1,340</b>

\* All data are unclassified.

b The official exchange rate is one peso per US dollar.

c Provisional.

d Excluding US ransom payments in kind valued at \$35 million in 1963.

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Table 23

Value of Imports at Constant Prices, by Commodity \*

	1957	1958	1961	1963	1965	1966	1967	1968	1969 *	1970 *	Million 1957 Pesos b
Durable consumer goods.....	120	120	25	20	20	20	30	20	20	35	
Non-durable consumer goods.....	105	215	160	155	160	160	170	185	200	215	
Food.....	100	175	150	135	145	145	155	170	180	190	
Other.....	35	40	10	20	15	15	15	15	20	25	
Raw materials and intermediate goods.....	255	220	200	230	220	205	315	315	325	345	
Fuels.....	80	110	105	115	125	130	135	140	155	165	
Capital goods.....	240	220	200	240	230	230	235	320	385	435	
Total.....	805	885	690	760	755	805	885	980	1,085	1,195	

\* All data are unclassified.

b All figures have been rounded to the nearest 5 million pesos.

Provisional.

Table 24

Value of Exports at Current Prices, by Commodity \*

	1957	1958	1961	1963	1965	1966	1967	1968	1969 *	1970 *	Million Current Pesos b
Sugar.....	654	587	540	473	591	508	500	496	405	805	
Raw sugar.....	550	498	495	389	511	440	520	408	403	700	
Refined sugar.....	73	91	37	70	68	53	65	72	77	90	
Molasses and syrup.....	25	30	8	14	12	15	14	16	15	15	
Minerals.....	47	37	36	35	50	40	54	80	88	172	
Nickel.....	32	28	29	32	40	38	44	73	82	107	
Other.....	15	9	7	8	10	8	10	7	6	5	
Tobacco.....	48	49	38	22	33	20	30	38	42	33	
Raw.....	37	37	32	15	19	12	11	10	15	13	
Manufactured.....	11	12	6	7	14	14	19	22	27	20	
Other.....	69	69	11	15	12	17	21	38	35	35	
Total.....	818	742	625	545	686	697	704	652	660	1,045	

\* All data are unclassified.

b The official rate of exchange is one peso per US dollar.

Provisional.

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Table 25

Value of Exports at Constant Prices, by Commodity \*

Million 1957 Pesos

	1957	1958	1961	1963	1965	1966	1967	1968	1969 b	1970 b
Sugar.....	654	680	767	424	620	510	655	562	547	825
Raw sugar.....	550	505	670	320	500	420	534	420	428	690
Refined sugar.....	73	73	71	88	100	70	99	108	93	110
Molasses and syrup.....	25	42	10	16	20	20	22	25	26	25
Minerals.....	47	40	38	36	47	45	50	61	57	55
Nickel.....	32	32	32	34	43	41	40	58	55	53
Other.....	15	8	0	2	4	4	4	3	2	2
Tobacco.....	48	51	31	25	38	29	32	44	40	35
Raw tobacco.....	37	38	20	19	26	16	16	24	21	15
Manufactured tobacco.....	11	13	5	6	12	13	16	20	25	20
Other goods.....	71	69	0	15	10	11	16	30	20	20
Total.....	820	840	835	500	715	595	753	697	670	935

\* All data are unclassified.

b Provisional.

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Table 26  
Imports of Selected Commodities \*

	1957	1958	1961	1963	1965	1966	1967	1968	1969 b	1970 b	Thousand Metric Tons
<b>Foodstuffs:</b>											
Rice (milled).....	191.5	193.8	N.A.	190.0	281.8	145.9	156.9	177.2	185.0	N.A.	
Legumes.....	62.4	72.8	N.A.	64.3	61.7	69.0	76.0	72.3	80.0	N.A.	
Wheat flour.....	93.3	85.9	100.0 c	247.9	231.1	262.6	285.0	285.0	250.0	270.0	
Lard.....	80.7	81.8	N.A.	48.1	39.1	48.0	41.0	37.1	45.0	N.A.	
Refined vegetable oils.....	13.1	6.8	N.A.	0.5	2.5	0.3	0.2	0.7	N.A.	N.A.	
Canned milk.....	10.6	6.8	N.A.	16.6	22.2	16.5	19.2	18.4	17.5	18.0	
<b>Raw materials and intermediate goods:</b>											
Wheat.....	95.4	138.9	191.9 c	277.6	265.4	259.6	300.0	289.0	340.0	290.0	
Raw cotton.....	8.9	8.8	15.0 c	8.3	22.7	16.4	16.7	19.6	20.0	22.0	
Cotton thread and yarn.....	4.9	2.8	N.A.	3.0	2.4	1.5 d	1.8 d	1.0 d	1.0 d	N.A.	
Crude vegetable oil.....	5.7	5.5	N.A.	36.1	47.4	49.9	51.0	65.7	55.0	67.0	
Industrial tallow.....	11.7	13.3	N.A.	17.7	9.6	3.0	19.3	16.0	20.0	N.A.	
Wood pulp for paper manufacturing.....	24.1	30.2	N.A.	51.6	18.1	34.4	34.7	37.5	30.0	N.A.	
Natural, regenerated, and synthetic rubber.....	5.6	6.5	N.A.	6.4	5.5	10.6	9.2	10.7	7.0	N.A.	
Sulphur.....	17.9	11.0	63.9 c	45.8	67.9	74.2	105.0	170.0	73.0	N.A.	
Caustic soda.....	23.2	15.5	14.3 c	22.6	22.6	23.6	29.0	27.5	25.0	18.0	
Pig iron.....	0.33	0.30	44.7 c	24.9	32.3	41.5	44.9	59.3	77.0	75.0	
Tin plate.....	23.1	21.5	N.A.	30.4	22.9	40.7	43.1	29.4	43.0	N.A.	
Coke.....	40.5	41.3	10.0 c	28.3	36.8	38.3	45.9	27.2	37.0	38.0	
Fertilizer (all types)e.....	312.1	181.1	N.A.	330.6	432.5	690.7	1,250.0	1,450.0	860.0	870.0	
Malt for all purposes.....	18.3	18.3	N.A.	19.1	15.2	19.4	19.7	18.0	17.0	N.A.	
Cotton cloth.....	3.7	3.2	N.A.	9.8	8.9 f	8.7 f	5.5 f	5.6 f	6.0 f	N.A.	
<b>Fuels:</b>											
Crude petroleum.....	1,900	3,500	2,980	3,709	3,483	3,826	3,713	3,851	4,150	4,350	
Fuel oil.....	800	260	835	159	791	850	975	1,006	995	1,000	
Gasoline.....	255	125	90	199	120	92	60	70	45	N.A.	

\* All data are unclassified.

b Provisional.

c Imports from the USSR only.

d Estimates of cotton thread only.

e Including fertilizer raw materials such as phosphate rock.

f Estimated on the basis of imports of cotton fabric in square meters.

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Table 27

## Sugar Exports to Free World Countries \*

Thousand Metric Tons

	1957	1958	1961	1963	1965	1966	1967	1968	1969	1970
Bolgium-Luxembourg.....	10	17	7	20	0	7	1	13	1	1
Canada.....	95	190	16	70	60	60	66	47	80	65
Ceylon.....	8	38	104	0	43	0	0	69	46	0
Chile.....	42	4	170	5	10	0	0	0	0	0
France.....	100	62	0	0	0	0	0	21	0	0
Greece.....	30	60	46	15	0	0	0	34	0	0
Iran.....	5	10	61	10	73	10	71	11	0	0
Iraq.....	8	18	35	37	120	0	42	53	22	21
Italy.....	9	1	0	158	52	45	50	0	0	0
Japan.....	400	558	423	101	415	360	542	555	1,018	1,221
Morocco.....	180	156	157	285	182	181	153	86	176	106
Netherlands.....	150	183	28	124	31	22	71	50	0	2
Spain.....	30	69	53	103	174	145	150	176	182	143
Sweden.....	10	34	1	15	42	45	22	41	10	60
Switzerland.....	8	16	21	62	19	48	51	3	1	1
Syria.....	21	38	21	21	62	53	64	64	87	98
UAR (Egypt).....	0	0	150	78	126	97	114	66	69	32
United Kingdom.....	424	487	70	174	113	62	70	20	43	0
United States.....	2,783	3,240	0	0	0	0	0	0	0	0
West Germany.....	385	38	41	0	0	0	0	0	0	1
Other countries.....	147	164	107	105	109	34	267	94	180	353
<b>Total.....</b>	<b>4,920</b>	<b>5,381</b>	<b>1,589</b>	<b>1,443</b>	<b>1,706</b>	<b>1,178</b>	<b>1,752</b>	<b>1,412</b>	<b>1,924</b>	<b>2,104</b>

\* All data are unclassified.

Table 28

## Sugar Exports to Communist Countries \*

Thousand Metric Tons

	1957	1958	1961	1963	1965	1966	1967	1968	1969	1970
USSR.....	358	188	3,303	973	2,110 <sup>b</sup>	1,815	2,473	1,832	1,352	3,105
Eastern European countries.....	29	13	490	571	600	788	708	80 <sup>c</sup>	863	961
Albania.....	0	0	0	6	11	10	4	17	0	11
Bulgaria.....	0	0	57	56	158	158	105	186	205	231
Czechoslovakia.....	0	0	25	150	245	262	215	193	224	227
East Germany.....	7	0	112	244	170	207	250	244	253	353
Hungary.....	0	11	0	0	0	0	17	17	17	16
Poland.....	0	0	262	104	0	53	22	21	28	24
Romania.....	0	0	0	0	0	0	0	54	60	99
Yugoslavia.....	22	2	34	11	85	98	65	76	67	0
Far Eastern countries.....	0	50	1,032	534	831	654	690	561	660	736
Communist China.....	0	50	1,032	501	744 <sup>c</sup>	620	556	431	445	530
Mongolia.....	0	0	0	0	0	0	5	5	0	0
North Korea.....	0	0	0	20	21	21	83	75	155	149
North Vietnam.....	0	0	0	13	66	13	46	50	60	57
<b>Total.....</b>	<b>387</b>	<b>251</b>	<b>4,825</b>	<b>2,078</b>	<b>3,610</b>	<b>3,257</b>	<b>3,931</b>	<b>3,201</b>	<b>2,875</b>	<b>4,802</b>

\* All data are unclassified.

b Excluding 346,000 metric tons in 1965 shipped to the USSR on Communist China's account in repayment of a loan made by the USSR to Communist China in 1961.

c Including shipments to the USSR listed in the previous footnote.

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Table 29  
Imports of Cuban Sugar by Communist Countries and Estimated Re-exports to the Free World \*

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	Thousand Metric Tons
<b>USSR:</b>												
Gross imports.....	1,470	3,545	2,235	995	1,725	1,905	1,840	2,480	1,750	1,330	3,005	
Of which:												
Re-exports to Free World.....	220	380	660	720	330	690	990	1,050	1,080	1,010	1,120	
<b>East European countries:</b>												
Gross imports.....	225	495	685	570	315	615	815	720	800	680	N.A.	
Of which:												
Re-exports to Free World.....	160	380	470	410	160	300	480	460	480	500	N.A.	
<b>Far Eastern countries:</b>												
Gross imports.....	475	1,030	960	535	580	830	655	690	560	660	N.A.	
Of which:												
Re-exports to Free World.....	10	60	270	210	350	360	500	340	240	150	N.A.	
<b>Total Communist countries:</b>												
Gross imports.....	2,170	4,870	3,880	2,100	2,620	3,350	3,310	3,900	3,110	2,670	N.A.	
Less re-exports to Free World.....	390	820	1,400	1,340	840	1,350	1,970	1,850	1,800	1,660	N.A.	
Net imports.....	1,780	4,050	2,480	760	1,780	2,000	1,340	2,050	1,300	1,010	N.A.	

\* All data are unclassified. Data for imports are those reported by the importing countries. In most cases, these figures differ little from the export data reported by Cuba which are shown in Table 28. Data for re-exports were estimated as follows: for those countries having net exports of sugar, all sugar imports from Cuba were regarded as re-exported; for those countries having net imports of sugar, all sugar exports were regarded as re-exports and the share of Cuban sugar in these re-exports was estimated as that proportion of the countries' total sugar imports obtained from Cuba. Data for imports are rounded to the nearest 5,000 metric tons and data for re-exports are rounded to the nearest ten thousand metric tons.

Table 30

Average Prices Received for Sugar Exports, by Principal Market Area \*

US Cents Per Pound (f.o.b.)<sup>b</sup>

	1957	1958	1961	1963	1965	1966	1967	1968	1969 c	1970 c	
Communist countries.....	5.4	3.3	4.0	6.3	6.2	6.1	6.1	6.0	6.0	6.2	
Free World countries.....	5.2	4.6	2.9	5.8	2.9	2.6	2.1	2.3	3.2	3.8	
United States.....	5.3	5.2	4	4	4	4	4	4	4	4	
Other convertible currency countries.....	5.0	3.7	2.9	5.6	2.4	1.8	1.4	1.6	2.7	3.6	
Bilateral clearing countries.....	4	4	2.8	6.2	4.2	3.8	3.5	3.7	4.2	4.4	
Average for all countries.....	5.2	4.5	3.7	6.1	5.2	5.2	4.9	4.9	4.8	5.4	

\* All data are unclassified.

b Raw sugar basis.

c Provisional.

d No sugar was sold to the United States during this year.

e Cuba had no bilateral clearing agreement during this year.

Table 31

Economic Assistance Credits Extended by Communist Countries<sup>a</sup>

Country	Date Extended	Repayment Period	Purpose	Million Current Pesos <sup>b</sup>
<b>USSR</b>				
	February 1960.....	12 years.....	Industrial development.....	2,555
	June 1961.....	5 years.....	Industrial development.....	100
	N.A. 1961.....	12 years.....	Balance-of-payments support.....	100
	July 1962.....	10 years.....	Havana fishing port.....	10 <sup>c</sup>
	N.A. 1962.....	12 years.....	Balance-of-payments support.....	18
	January 1963.....	12 years.....	Land development.....	202 <sup>c</sup>
	N.A. 1963.....	12 years.....	Balance-of-payments support.....	15
	March 1964.....	N.A.....	Land development.....	266 <sup>c</sup>
	N.A. 1964.....	12 years.....	Balance-of-payments support.....	15
	September 1965.....	12 years.....	Expansion and rehabilitation of sugar industry.....	106 <sup>c</sup>
	September 1965.....	N.A.....	Oil exploration.....	77
	N.A. 1965.....	12 years.....	Balance-of-payments support.....	13
	April 1966.....	N.A.....	Geological exploration.....	125 <sup>c</sup>
	N.A. 1966.....	12 years.....	Balance-of-payments support.....	4
	May 1967.....	12 years.....	Expansion and rehabilitation of sugar industry.....	271 <sup>c</sup>
	N.A. 1967.....	12 years.....	Balance-of-payments support.....	35
	April 1968.....	12 years.....	Expansion and rehabilitation of sugar industry.....	233 <sup>c</sup>
	N.A. 1968.....	12 years.....	Balance-of-payments support.....	18
	N.A. 1969.....	12 years.....	Balance-of-payments support.....	367 <sup>c</sup>
	N.A. 1970.....	12 years.....	Balance-of-payments support.....	396 <sup>c</sup>
			Balance-of-payments support.....	184 <sup>c</sup>
<b>Czechoslovakia</b>				
	June 1960.....	10 years.....	Industrial development.....	60
	October 1960.....	10 years.....	Industrial development.....	20
	July 1964.....	10 years.....	Balance-of-payments support.....	20
<b>East Germany</b>				
	January 1961.....	10 years.....	Industrial development.....	79
	September 1963.....	12 years.....	Balance-of-payments support.....	10
	July 1964.....	8 years.....	Expansion of flour milling industry.....	10
	N.A. 1964.....	N.A.....	Balance-of-payments support.....	20
	May 1968.....	6 years.....	Hydraulic and construction equipment.....	14
<b>Poland</b>				
	January 1961.....	8 years.....	Industrial development.....	25
	November 1964.....	6 years.....	Balance-of-payments support.....	22
				12
				10

Footnotes at end of table.

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Table 31 (Continued)

Economic Assistance Credits Extended by Communist Countries <sup>a</sup>

Country	Date Extended	Repayment Period	Purpose	Million Current Pesos <sup>b</sup>
Hungary	January 1961	10 years.....	Communications equipment and industrial development.	29
	N.A. 1964	N.A.....	Balance-of-payments support.....	15
	March 1969	N.A.....	Telecommunications equipment, port installations, and machinery.	4
Romania	January 1961	N.A.....	Industrial development.....	10
	April 1968	8 years..... (beginning in 1970)	Oil-drilling equipment.....	65
	April 1969	N.A.....	Development of nonferrous metals industry, particularly copper.	15
Bulgaria	January 1961	10 years.....	Industrial development.....	30
	N.A. 1963	12 years..... (beginning in 1967)	Balance-of-payments support.....	9
	May 1968	12 years.....	Refrigeration equipment.....	5
Communist China	November 1960	10 years.....	Industrial development.....	1
	November 1960	10 years.....	Balance-of-payments support.....	100
	N.A. 1963	N.A.....	Balance-of-payments support.....	40
Grand total.....				2,919

<sup>a</sup> All data are unclassified. The credits shown in this table exclude those for the purpose of refinancing earlier credits. In recent years, substantial amounts have been extended for refinancing purposes, usually as part of general balance-of-payments assistance.

<sup>b</sup> The official exchange rate is one peso per US dollar.

<sup>c</sup> In the case of the USSR, balance-of-payments credits are shown as extended during the period in which the trade deficit to be financed was accumulated and since 1963 include estimated interest accrued on outstanding debt. In some cases, formalization of the credit did not take place until the year following that in which the deficit occurred.

Table 32

Total Economic Aid Received from Communist Countries \*

Million Current Pesos b

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969 c	1970 c	Total
Drawings against credits.....	0	17	226	360	242	174	311	276	459	540	247	2,852
Development aid.....	0	7	24	72	56	29	40	43	92	144	63	570
USSR.....	0	2	11	55	35	15	17	27	65	87	50	364
Bulgaria.....	0	2	1	1	0	0	0	1	1	1	1	8
Czechoslovakia.....	0	0	0	0	2	1	12	7	10	8	0	40
East Germany.....	0	2	3	5	5	4	4	7	8	17	0	55
Hungary.....	0	0	2	3	4	1	3	1	1	1	3	19
Poland.....	0	0	2	3	2	1	2	1	1	0	0	12
Romania.....	0	1	3	2	2	2	2	0	6	30	9	57
Yugoslavia.....	0	0	0	0	0	0	0	0	0	0	0	0
Communist China.....	0	0	2	3	5	5	0	0	0	0	0	15
Balance-of-payments credits.....	0	10	202	288	186	145	271	233	367	396	184	2,282
USSR d.....	0	10	202	266	106	125	271	233	367	396	184	2,160
Bulgaria.....	0	0	0	1	0	0	0	0	0	0	0	1
Czechoslovakia.....	0	0	0	0	20	0	0	0	0	0	0	20
East Germany.....	0	0	0	10	14	0	0	0	0	0	0	24
Hungary.....	0	0	0	0	4	0	0	0	0	0	0	4
Poland.....	0	0	0	0	10	0	0	0	0	0	0	10
Romania.....	0	0	0	1	2	0	0	0	0	0	0	3 e
Yugoslavia.....	0	0	0	0	0	0	0	0	0	0	0	0
Communist China.....	0	0	0	10	30	20	0	0	0	0	0	60
Sugar subsidy payments f.....	0	126	118	22	-94	270	239	321	241	158	216	1,617
USSR.....	0	90	71	9	-66	176	138	214	150	86	150	1,018
Bulgaria.....	0	1	4	Negl.	-3	8	9	13	12	9	7	60
Czechoslovakia.....	0	1	7	3	-2	18	21	19	17	15	12	111
East Germany.....	0	3	Negl.	2	-3	13	16	20	18	14	15	98
Hungary.....	0	0	0	0	0	0	0	1	1	Negl.	Negl.	2
Poland.....	0	6	5	3	-1	0	4	2	2	2	1	24
Romania.....	0	0	0	0	0	0	0	3	2	2	7	7
Yugoslavia.....	0	Negl.	Negl.	Negl.	-1	Negl.	1	1	1	Negl.	0	2
Communist China.....	0	25	31	5	-18	55	50	51	37	30	29	295
Grand total.....	0	143	344	382	148	444	550	597	700	698	463	4,469

\* All data are SECRET/NO FOREIGN DISSEM.

b The official exchange rate is one peso per US dollar.

c Provisional.

d Including estimated interest accrued at 2.5 percent annually on the outstanding balance of debt to the USSR as of 31 December of the preceding year. Interest obligations to the other countries individually are insignificant and are thus omitted.

e Originally part of a \$15 million development credit extended in 1961 (see Table 31).

f The value of sugar subsidy payments in each year was estimated as the difference between the value of sugar exports to Communist countries as reported by Cuba and the value of these exports computed at the average price received for Cuban sugar from Free World countries (see Table 30).

ECONOMIC AID

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Table 33

Projects Constructed with Assistance from Communist Countries <sup>a</sup>  
1960-June 1970

Project	Location	Donor Country	Million US \$ <sup>b</sup>
<b>Under construction:</b>			
Fertilizer plant.....	Nuevitas.....	USSR.....	60
Expansion of steel plant.....	Cotorro.....	USSR.....	35
Expansion of sugar milling industry.....	Various mills.....	USSR.....	130
Rock crushing plants.....	Nieves Morejon, Los Guanos, and Arriete.....	East Germany.....	N.A.
Chemical engineering laboratory.....	Havana (University of).....	East Germany.....	1.8
Cement plant <sup>c</sup> .....	Nuevitas.....	East Germany.....	28
Wheat flour mills <sup>d</sup> .....	Expansions in Havana and Santiago; new construction in Cienfuegos and Nuevitas.	East Germany.....	20
Petroleum refinery renovation.....	Havana and Santiago.....	Czechoslovakia.....	1
Expansion of nickel plants.....	Moa Bay and Nicaro.....	Czechoslovakia.....	1.49
Cement plant (Siguaney) <sup>e</sup> .....	Taguasco (Las Villas Province).....	Czechoslovakia.....	34.4
Powerplant (Carlos Manuel de Cespedes) <sup>f</sup> .....	Cienfuegos.....	Czechoslovakia.....	21
Powerplant (10th of October) <sup>g</sup> .....	Nuevitas.....	Czechoslovakia.....	36
Expansion of powerplant (Tallapiedra).....	Havana.....	Czechoslovakia.....	5.7
Expansion of powerplant.....	Havana.....	Czechoslovakia.....	1
Milk plant.....	Ciego de Avila.....	Bulgaria.....	0.6
<b>Completed:</b>			
Fishing port expansion.....	Havana.....	USSR.....	35
Powerplant (Rente).....	Santiago.....	USSR.....	32
Powerplant.....	Mariel.....	USSR.....	45
Prefabricated housing plant.....	Santiago.....	USSR.....	4
Hospital.....	Holguin.....	USSR.....	3
Replacement parts plant.....	Santa Clara.....	USSR.....	9.5
Motor repair factory.....	Havana.....	USSR.....	N.A.
File factory.....	Guantanamo.....	USSR.....	1.4
Brush factory.....	Ciego de Avila.....	East Germany.....	0.4
Welding electrode plant.....	Nuevitas.....	East Germany.....	0.8
Textile plant.....	Alquizar.....	East Germany.....	30
Cocoa processing plant.....	Baracoa.....	East Germany.....	0.8
Vegetable oil extracting plants.....	Rancho Boyeros.....	East Germany.....	1.3
Oxygen plant.....	Marianao.....	East Germany.....	0.5
Feldspar plant.....	San Jose de las Lajas.....	Bulgaria.....	1
Ice plants.....	Seven locations.....	Bulgaria.....	0.9
Refrigeration plants.....	Sancti Spiritus.....	Bulgaria.....	0.4
Calcium carbide plant.....	Guanajay.....	Bulgaria.....	4
Household appliance factory.....	Santa Clara.....	Czechoslovakia.....	12.5
Ball-bearing plant.....	Santiago.....	Czechoslovakia.....	0.4
Nonferrous metals foundry.....	Cardenas.....	Czechoslovakia.....	0.1
Bicycle factory.....	Caibarien.....	Czechoslovakia.....	1.5
Spark plug factory.....	Sagua la Grande.....	Czechoslovakia.....	1
Lock and padlock factory.....	Cardenas.....	Czechoslovakia.....	0.5
Pickax and masonry tool factory.....	Guantanamo.....	Czechoslovakia.....	0.9
Wood screw factory.....	Santiago.....	Czechoslovakia.....	N.A.
Screw, nut, and washer factory.....	Santiago.....	Czechoslovakia.....	1.6
Silverware factory.....	Santiago.....	Czechoslovakia.....	0.6
Shoe factory.....	Guanabacoa.....	Czechoslovakia.....	4.2
Kenaf macerator factory.....	Ciego de Avila.....	Czechoslovakia.....	2.6
Electric power substations.....	Bayamo, Manzanillo, Pinar del Rio, Cardenas, Artemisa.	Czechoslovakia.....	0.3

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ECONOMIC AID

Table 33 (Continued)

Projects Constructed with Assistance from Communist Countries <sup>a</sup>  
1960-June 1970

Project	Location	Donor Country	Million US \$ <sup>b</sup>
<b>Completed (Continued):</b>			
Pencil factory.....	Batabano.....	Czechoslovakia.....	3
Diesel motor and compressor factory.....	Cienfuegos.....	Czechoslovakia.....	3
Expansion of hydroelectric plant.....	Hanabanilla.....	Czechoslovakia.....	22
Vocational training center.....	Santiago.....	Czechoslovakia.....	N.A.
Cast iron foundries.....	Camaguey and Cienfuegos.....	Poland.....	2
Electric arc foundry.....	Santa Clara.....	Poland.....	9.5
Radio assembly plant.....	Santiago de las Vegas.....	Poland.....	1.4
Plate glass plant.....	San Jose de las Lajas.....	Poland.....	11
Expansion of bottle factory.....	San Jose de las Lajas.....	Poland.....	
Ship repair yard.....	Havana.....	Poland.....	2.8
Grain elevator complex.....	Havana.....	Poland.....	4
Glass combine.....	Marianao.....	Hungary.....	18
Diesel engine repair shop.....	Jovellanos.....	Hungary.....	1.23
Expansion of cement plant.....	Santiago.....	Romania.....	10.4

<sup>a</sup> All data are unclassified. The projects listed were supplied with equipment imported from the indicated donor country; in most instances, all or part of the foreign exchange costs of the project were financed with credits from the donor country.

<sup>b</sup> In most cases, values represent the total cost of the projects, including the local construction costs.

<sup>c</sup> Two of the three planned production lines are in operation. When the third line is completed, total annual capacity will amount to 620,000 metric tons.

<sup>d</sup> The expansion at Santiago has been completed.

<sup>e</sup> The first of four planned production lines began operation in June 1969. Total capacity will amount to 670,000 metric tons annually when the four are completed.

<sup>f</sup> The first of two scheduled 30-megawatt generators began operation in early 1969. The second unit is scheduled to be in operation by the end of 1971.

<sup>g</sup> The first of two scheduled 60-megawatt generators began operation in May 1969.

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Table 34

## Estimated Population \*

Year	Million Persons at Midyear	Year	Million Persons at Midyear
1950.....	5.5	1961.....	7.2
1951.....	5.6	1962.....	7.3
1952.....	5.7	1963.....	7.5
1953.....	5.9	1964.....	7.7
1954.....	6.1	1965.....	7.9
1955.....	6.2	1966.....	8.0
1956.....	6.4	1967.....	8.2
1957.....	6.6	1968.....	8.3
1958.....	6.8	1969.....	8.4
1959.....	6.9	1970.....	8.5
1960.....	7.1		

\* All data are unclassified. The population figures are US Department of Commerce, Bureau of Census estimates based on Cuban government censuses of 1952 and 1970.

Table 35

## Civilian Labor Force and Employment, by Economic Sector \*

Thousands Persons

	1953	1958	1961	1966 b	1970 b
Agriculture.....	665	760	800	850	890
Manufacturing, mining, and utilities.....	335	340	400	425	450
Construction.....	62	75	90	120	155
Transportation and communications.....	98	95	110	130	160
Services and administration.....	600	630	600	675	745
<b>Total employed.....</b>	<b>1,760</b>	<b>1,900</b>	<b>2,000</b>	<b>2,200</b>	<b>2,400</b>
<b>Total unemployed.....</b>	<b>300</b>	<b>400</b>	<b>340</b>	<b>350</b>	<b>200</b>
<b>Total labor force.....</b>	<b>2,060</b>	<b>2,300</b>	<b>2,340</b>	<b>2,550</b>	<b>2,600</b>

\* All data are unclassified.

b Since 1962, large numbers of persons have been recruited each year from other sectors of the economy to work in agriculture for short periods of time.

## SECRET/NO FOREIGN DISSEM

## GOVERNMENT BUDGET

Table 36

Planned Budget Revenues of the Central Government, by Major Category \*

Million Current Pesos <sup>b</sup>

	1957 <sup>c</sup>	1962	1963	1964	1965	1966
Revenue from state enterprises.....	<sup>d</sup>	1,044	1,302	1,800	1,883	1,915
Income tax.....	<sup>d</sup>	322	315	328	345	375
Contributions for social security.....	<sup>d</sup>	211	30	74	70	91
Transportation tax.....	<sup>d</sup>	7	7	7	0	0
Taxes on property transfers, commercial establishments, and inheritances.....	<sup>d</sup>	1	1	1	1	1
Document tax.....	<sup>d</sup>	8	11	0	0	0
Consumer goods excise tax.....	<sup>d</sup>	20	26	28	25	.....
Other taxes.....	<sup>d</sup>	70	19	9	0	12
Non-tax revenues.....	<sup>d</sup>	105	178	140	182	137
Income from the banking system.....	<sup>d</sup>	.....	211	.....	.....	202
<b>Total.....</b>	<b>330</b>	<b>1,854</b>	<b>2,196</b>	<b>2,399</b>	<b>2,536</b>	<b>2,745</b>

\* All data are unclassified. Revenues in most years are believed to have fallen considerably short of the levels called for in the planned budgets. Available information is not adequate to permit an estimate of actual revenues.

<sup>b</sup> The official exchange rate is one peso per US dollar.

<sup>c</sup> Fiscal year ending 30 June 1957.

<sup>d</sup> The classification of revenues before 1959 does not correspond to that used since the revolution.

Table 37

Planned Budget Expenditures of the Central Government, by Major Category \*

Million Current Pesos <sup>b</sup>

	1957 <sup>c</sup>	1958 <sup>c</sup>	1962	1963	1964	1965	1966
Development of the economy.....	20	45	703	891	945	878	992
Social services, science, and culture.....	130	98	509	617	681	696	821
Housing and community services.....	<i>N.A.</i> <sup>d</sup>	<i>N.A.</i> <sup>d</sup>	<i>N.A.</i> <sup>d</sup>	106	130	130	133
Public administration.....	89	83	195	160	156	137	130
National defense and public order.....	55	94	247	213	221	213	213
Servicing the public debt.....	36	40	116	116	157	163	174
Reserves.....	0	5	24	103	109	313	276
<b>Total.....</b>	<b>330</b>	<b>365</b>	<b>1,854</b>	<b>2,196</b>	<b>2,399</b>	<b>2,536</b>	<b>2,745</b>

\* All data are unclassified. Expenditures, particularly those for the development of the economy, are believed to have fallen short of the levels called for in the planned budgets in most years. Available information is not adequate to permit an estimate of actual expenditures.

<sup>b</sup> The official exchange rate is one peso per US dollar.

<sup>c</sup> Fiscal years ending 30 June of the year shown.

<sup>d</sup> Expenditures for housing and community services are included in expenditures for development of the economy and probably totaled less than \$5 million annually in 1957 and in 1958.